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MAY 3 1 2006'

**PATENT** Docket No. 150.00640102

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):	Eugene P. Marsh	)	Group Art Unit:	2815					
Serial No.: Confirmation	09/942,200 No.: 8194	)	Examiner:	J. Nguyen					
Filed:	29 August 2001	)		·					
For:	DIFFUSION BARRIER LAYERS AND METHODS OF FORMING SAME								
		<u>E TRANSMI</u>	SSION TO THE PT	<u>'O</u>					
Commissioner	r for Patents								
Mail Stop Amendment			FAX NUMBER: <u>(571) 273-8300</u>						
Attn: Examiner J. Nguyen			Total Pages (including cover page):						
P.O. Box 1450			Time: 2:55pm (Central Time)						
Alexandria, VA 22313-1450			(Transmission must be complete by midnight eastern time.)						
X  Please consider these papers and	Response (6 pgs)  this a PETITION FOR E	XTENSION OF	TIME for a sufficient n	number of months to enter osit Account No. 13-4895.					
• •			Mueting, Raasch & Gebhardt, P.A.						
			mer Number: 26813						
31 Ma	y 2006	By:_	Matthew W. ad	lom					
Date	•		new W. Adams						
		_	Reg. No. 43,459						
		Direc	t Dial (612) 305-122°	7					
paper(s), as descr and Trademark C	ribed hereinabove, are bein	g transmitted by t missioner for Pat	facsimile in accordance wi ents, Mail Stop Amendme	Facsimile Cover Sheet and the ith 37 CFR §1.6(d) to the Patent ent, P.O. Box 1450, Alexandria, ntral Time).					
31 May	2006	Signature:_	Keely Munu	et					
Date		Printed Nan	ne: Kelly J. Mc	Nucty					

If you do not receive all pages, please contact us at (612)305-1220 (ph) or (612)305-1228 (fax).

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For:	DIFFUSION BARRIER	LAYERS	AND METHODS OF	FORMING SAME	3

## RESPONSE

Commissioner for Patents Mail Stop Amendment P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action of March 8, 2006, please consider the remarks presented below with regard to the above-identified application.

Remarks begin on the page entitled "Remarks."